

Stellanova

GXY944



Item no. GXY944012-3717

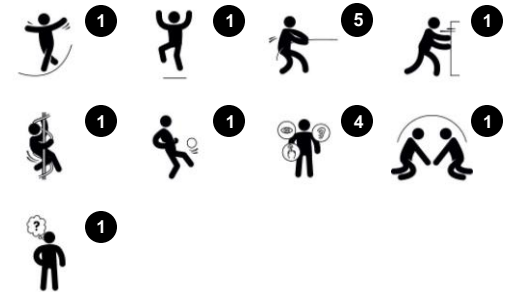
General Product Information

Dimensions LxWxH 208x209x115 cm

Age group 6+

Play capacity (users) 8

Colour options



The Stellanova attracts bigger children and teens immensely with its whimsical roundabout impression. The ring of the Stella Nova can be spun by pushing and pulling it into motion, using the central pole handlebar. The pushing and pulling is great for upper body and core muscles. These muscles are often underused due to sedentary lifestyles. Keeping equilibrium

when rotating is a great training of the sense of balance. In the tween and teenage years, the sense of balance needs extra training because of the growth spurt of the children. The ring of the Stellanova is parted into sections, defining individual or team space. The many rules games that children invent on the Stellanova stimulate cooperation and negotiation. This

makes the Stellanova a great venue of training social-emotional skills.

Stellanova

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The Stellanova is designed with 5 legs with hot dip galvanised surfacing treatment. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.

To support the play and count revolutions while turning one of the ring segments or one of the connector brackets or ring segment is made in a different colour.



The 7 ring segments are made of low density PE with excellent impact strength and usable within a large temperature span. Each segment has integrated handholds on both sides and non-skid top surface for safe usage.



The Supernova is designed with a lifetime lubricated maintenance free roller system of vertical and horizontal rollers. The roller system is fully closed and sealed by two rubber lists.

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Installation Information	
Max. fall height	100 cm
Safety surfacing area	29,2 m ²
Numbers of installers (persons)	2
Total installation time	5.0
Excavation volume	1,15 m ³
Concrete volume	0,00 m ³
Footing depth (standard)	90 cm
Shipment weight	355 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
HDG structural parts	Lifetime
PUR components	10 years
Hollow PE parts	5 years
Ropes & nets	5 years
Spare parts guaranteed	10 years

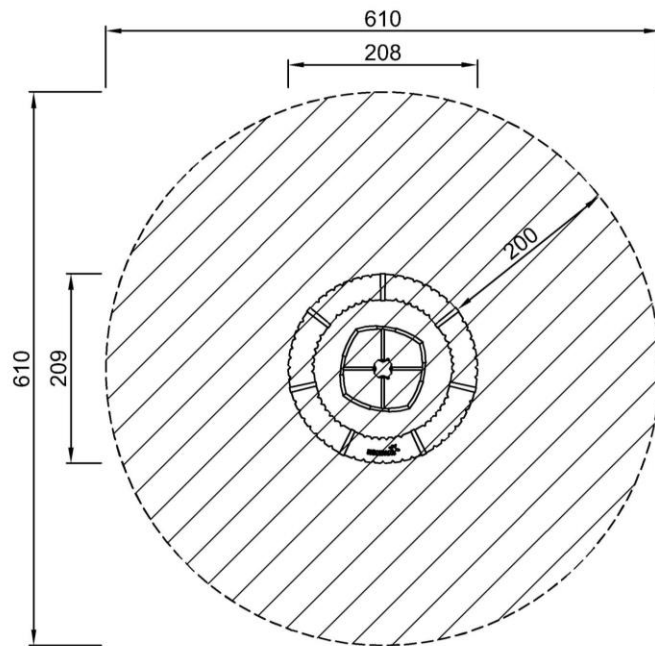


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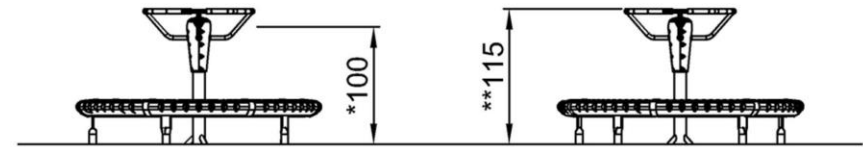
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



GXY944012
*100cm
**115cm
***29.2m²



GXY944012
1:100

[Click to see 1:100 ratio TOP VIEW](#)

Stellanova

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7 departments/rings

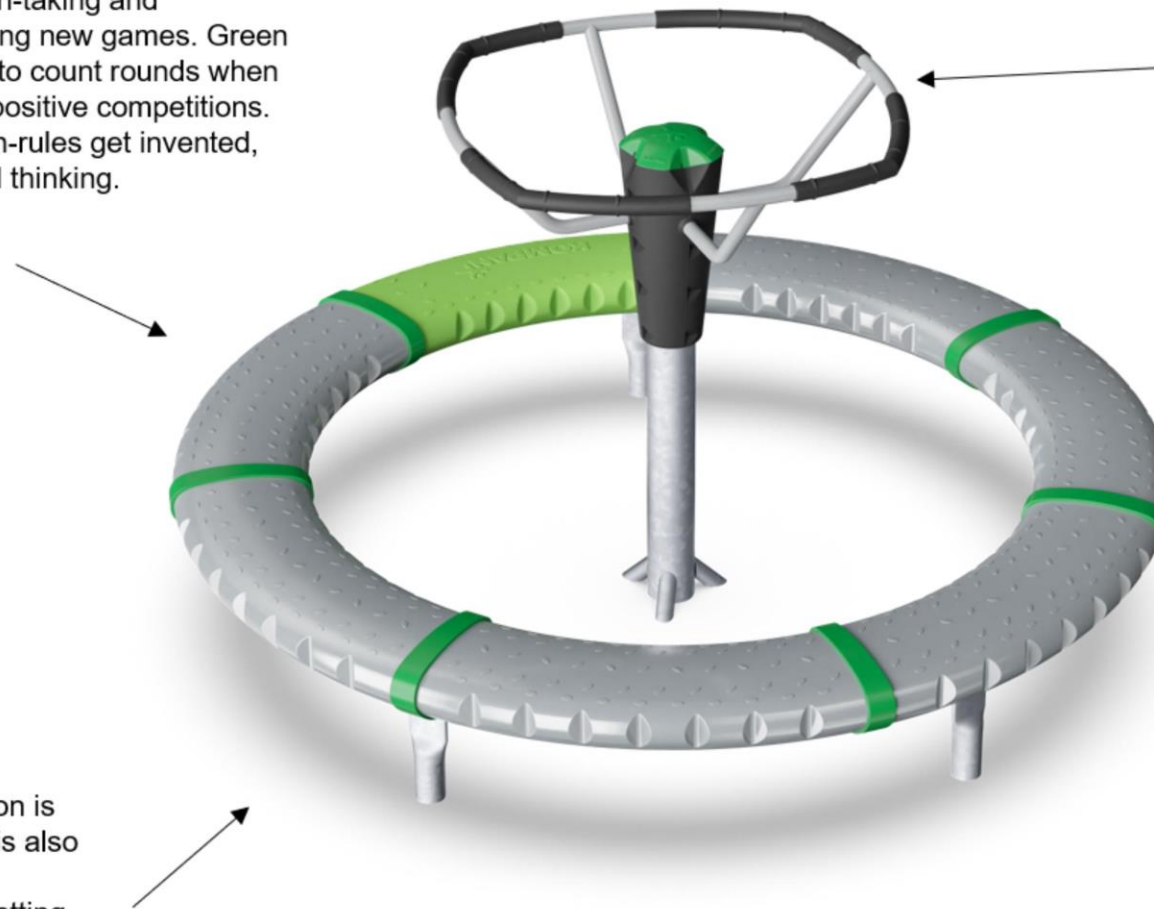
Social-Emotional: turn-taking and cooperation when finding new games. Green part makes it possible to count rounds when running, encouraging positive competitions.

Cognitive: games-with-rules get invented, which promotes logical thinking.



Handhold

Physical: the possibility to hold onto more areas of the handhold ensures a good grip. This trains the hand and arm muscles.



Rotation and gravity

Physical: balance and coordination is used to stay on ring in motion. This also trains leg and core muscles.

Social-Emotional: cooperation setting the ring in motion.

Cognitive: logical thinking, working with gravity when figuring out how to stay on ring or make it move faster.



PHYSICAL
Joy of movement:
motor skills, muscle, cardio
and bone density



SOCIAL-EMOTIONAL
Joy of being together:
teamwork, tolerance and
sense of belonging



COGNITIVE
Joy of learning:
curiosity, understanding of causal
relationships and knowledge of the world



CREATIVE
Joy of creating:
co-creation and experimenting
with materials



BALANCE
To balance is to stay upright when walking or standing on a surface that makes this challenging (e.g. a wobbly, inclined, or narrow surface).



HANG IN ARMS
To hang in arms is the act of carrying the body with the hands or arms, possibly to traverse to another platform or play item.



SENSORY
To sense is the act of taking in information with the sensory system: seeing, feeling, hearing or sensing with the body.



BOUNCE
To bounce is the act of bouncing on a responsive, flexible, elastic or tensile surface.



JUMP
To jump is the act of jumping up or down on a hard surface.



SLIDE
To slide is the act of moving fast downwards seated on a slide.



CLIMB
To climb is the act of moving upwards, cross-coordinating arms and legs, on a vertical or inclined surface or net.



PULL
To pull is the act of pulling an item towards you or you towards an item with one or both hands, or possibly using the entire body.



SOCIALIZE
To socialize is the act of meeting, communicating or cooperating in an activity that stimulates and facilitates social interaction.



CONSTRUCT
To construct is the act of creating new patterns, shifting items or materials to new positions or constructing with materials that can be transformed or manipulated.



PUSH
To push is the act of pushing an item away from you with one or both hands, possibly with the entire body.



SPIN
To spin involves a fast, repeated horizontal or vertical turn of the body on a piece of equipment that facilitates the movement.



CRAWL
To crawl is the movement of moving forwards or backwards, cross-coordinating arms and legs, on a horizontal or slightly inclined surface.



ROCK
To rock is the action of rocking back and forth, or sideways, on e.g. a piece of spring equipment.



SWAY
To sway is the movement of swaying back and forth, or around, lying, seated or possibly standing, in a pendulant or circular movement, e.g. on a hammock or on a rope.



DRAMATIC PLAY
Dramatic play is motivated through play items that stage a frame, place or environment for acting out make believe or role play scenarios.



ROTATE
To rotate involves a vertical or horizontal slower paced turn of the body, facilitated by a piece of equipment.



SWING
To swing is the movement of swinging back and forth, or in circular movement, seated, standing or lying, in an unhindered arc.



GLIDE
To glide is the act of moving from one point to another without shifting the feet, in a horizontal or vertical movement, in a seated, lying or standing position, letting gravity do the work.



RULES PLAY
Rules play is motivated through play items that suggest games-with-rules, cooperation and team work, e.g. tic-tac-toe, timers or ball games.



WONDER
To wonder is motivated through play items that make children need and use their logical, abstract or creative thinking skills, as well as their memory.